

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

TITLE V (RENEWAL) NO. V-06-034
SUPERIOR FIBERS – VANCEBURG, LLC
VANCEBURG, KY

MAY 2, 2007

COMPLETED BY: JULIAN BRECKENRIDGE

SOURCE I.D. # 21-135-00018

SOURCE A.I. # 2701

ACTIVITY # APE20060001

SOURCE DESCRIPTION:

On May 2, 2006, the Division for Air Quality received an application for permit renewal from Superior Fibers – Vanceburg, LLC (formerly Hollinee, LLC) to operate a polyester fiberglass mat manufacturing facility in Vanceburg, Kentucky. This application was determined to be complete on September 15, 2006. The permitted points are twenty-two forming drums and two fiberglass curing ovens. Prior to the issuance of the original Title V Permit, the source-wide facility was operating sixteen forming drums and one curing oven. Potential emissions were less than Prevention of Significant Deterioration of air quality (PSD) major source levels at that time. With the addition of the six forming drums and another curing oven, the potential emission of volatile organic compounds (VOC) increased to PSD major source levels.

The issuance of a Title V permit renewal required a preliminary determination and public notice that was done by the Division. An advertisement was placed in the Lewis County Herald on November 21, 2006. The thirty-day comment period had expired with comments received from Superior Fibers – Vanceburg, LLC on December 13, 2006.

U.S. EPA REVIEW:

The Division has issued the proposed permit on March 9, 2007. The U.S. EPA was also notified of the issuance of the proposed permit on that date via e-mail. The comment period expired 45 days from the date of e-mail. No comments were received during this period. The permit is now being issued final.